

VZCZCXYZ0002
RR RUEHWEB

DE RUEHHK #0988 1510616
ZNR UUUUU ZZH
R 300616Z MAY 08
FM AMCONSUL HONG KONG
TO RUCPDOG/USDOC WASHDC
INFO RUEHC/SECSTATE WASHDC 4991
RHMFIUU/HQ BICE WASHINGTON DC
RUEHGP/AMEMBASSY SINGAPORE 3869

UNCLAS HONG KONG 000988

USDOC FOR 532/OEA/MNICKSON /DMUSLU
USDOC FOR 3132 FOR FCS/OIO REGIONAL DIRECTOR WILLIAM ZARIT
BICE FOR OFFICE OF STRATEGIC INVESTIGATIONS
SINGAPORE FOR FCS

SIPDIS

E.O. 12958: N/A
TAGS: [BMGT](#) [BEXP](#) [ETRD](#) [ETTC](#) [HK](#)
SUBJECT: EXTRANCHECK: POST SHIPMENT VERIFICATION: INTITUTE OF
BIOENGINEERING AND NANOTECHNOLOGY

REF: A) USDOC 01389 B) D374519

1.Unauthorized disclosure of the information provided below is prohibited by Section 12C of the Export Administration Act.

12. As per reftel A request and at the direction of the Office of Enforcement Analysis (OEA) of the USDOC Bureau of Industry and Security (BIS), Export Control Officer Philip Ankel (ECO) conducted a post shipment-verification (PSV) at Institute of Bioengineering and Nanotechnology, 31 Biopolis Way, the Nanos, Singapore (Institute). The item in question is a Motionpro X4 high speed camera exported to the Institute on or about July 11, 2007 and valued at USD 27,996. This item is classified under export control classification number (ECCN) 6A003 and is controlled for national security (NS) reasons. The exporter was Redlake MASD of Tuscon Arizona.

13. According to the Singapore Companies Registry, the Institute was registered in 2003. Its principal activities are research and experimental development on life sciences. According to its web site, the Institute was established to spearhead the advancement of biomedical sciences in Singapore. It is a Singapore state sponsored institute located at Biopolis, a world-class biomedical sciences research and development hub in Asia.

14. On April 22, 2008, ECO, accompanied by a representative of Singapore Customs, visited the Institute and met with Dr. Li, Mo-Huang, Senior Research Scientist. He provided background information about the Institute. In particular, he stated that the Institute is funded by the Singapore Government and is broken into five groups (nanoparticles, biomedical devices, molecular biology, tissue engineering and bio-sensors). Dr. Li's work focuses on biomedical devices and, in particular, improving systems to conduct tests on DNA.

15. Mr. Li confirmed that he had received the license conditions. He also stated that the camera is kept under lock and key when it is not in use and may only be used by persons in his research group. ECO notes that access to the research area and the building as a whole is restricted by key card access points and security at the front entrance of the building.

16. ECO viewed the camera with serial number 24-0207-0197. It is kept under lock and key in Dr. Li's office.

17. At the time visited, the Institute appeared to be a suitable recipient of the subject controlled item since it cooperated fully with the PSV and provided substantial information on the Institute's use of the item.